

1 IN THE UNITED STATES DISTRICT COURT

2 IN AND FOR THE DISTRICT OF DELAWARE

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4 IN RE GOOGLE INC. COOKIE : CIVIL ACTION  
5 PLACEMENT CONSUMER PRIVACY :  
6 LITIGATION :  
----- : NO. 12-MD-2358 (SLR)

7  
8 - - -  
9 Wilmington, Delaware  
10 Thursday, July 25, 2013  
2:00 o'clock, p.m.

11 - - -

12 BEFORE: HONORABLE SUE L. ROBINSON, U.S.D.C.J.

13 - - -

14 APPEARANCES:

15 KEEFE BARTELS, LLC  
16 BY: STEPHEN G. GRYGIEL, ESQ.  
17 (Red Bank, New Jersey)

18 -and-

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25 Official Court Reporter

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10 Counsel for Plaintiffs

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13 BY: SUSAN M. COLETTI, ESQ.

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19 Vibrant Media Inc.

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1 P R O C E E D I N G S

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3 (Proceedings commenced in the courtroom,  
4 beginning at 2:00 p.m.)

5

6 THE COURT: All right. Let's start out with  
7 introductions, if we could. Let's start with plaintiffs'  
8 counsel.

9 MR. STRANGE: Good afternoon, your Honor. Brian  
10 Strange for the plaintiff class.

11 THE COURT: All right. Thank you.

12 MR. ROBERTSON: Your Honor, Edward Robertson for  
13 the plaintiff class.

14 MR. GRYGIEL: Good afternoon, your Honor. Steve  
15 Grygiel for the plaintiffs.

16 MR. FRICKLETON: And James Frickleton for the  
17 plaintiffs.

18 THE COURT: All right. Thank you.

19 MR. FINGER: Good afternoon, your Honor. David  
20 Finger for the plaintiffs.

21 THE COURT: All right. Start with one of the  
22 defendants.

23 MR. RUBIN: Good afternoon, your Honor. Michael  
24 Rubin of Wilson Sonsini for defendant Google.

25 MR. WEIBEL: Anthony Weibel for defendant

1 Google.

2 MR. MEAL: Douglas Meal for defendants WPP and  
3 Media Innovation Group.

4 MR. SMITH: Good afternoon, your Honor. Rodger  
5 Smith from Morris Nichols, for the same two defendants, WPP  
6 and Media innovation.

7 MR. KOCH: Rudy Koch from Richards, Layton &  
8 Finger on behalf of Vibrant Media, Inc.

9 MR. CINOTTI: Davidson Cinotti for the defendant  
10 Vibrant.

11 MR. BOYLE: Good afternoon, your Honor. Edward  
12 Boyle for defendant Vibrant.

13 MS. COLETTI: Your Honor, Susan Coletti from  
14 Fish & Richardson for PointRoll.

15 THE COURT: All right. Thank you.

16 MR. RAUL: Alan Raul, also for PointRoll.

17 MR. NICHOLS: Brent Nichols, Sidley & Austin,  
18 for PointRoll.

19 THE COURT: All right. Thank you very much.

20 These, I believe, we're hearing argument on  
21 defendants' motion. Have you coordinated your argument so  
22 I'm not hearing the same thing four times, three times?

23 MR. RUBIN: Indeed, we have.

24 THE COURT: All right. You may proceed.

25 MR. RUBIN: Good afternoon again, your Honor.

1 Michael Rubin of Wilson Sonsini for defendant Google.

2 On the point of coordination, I'm going to  
3 present argument for all three remaining defendants. I  
4 believe you saw yesterday that PointRoll had settled with  
5 the plaintiffs. There may be an issue here or there where  
6 the parties differ. If your Honor has questions, counsel  
7 for one of the other defendants can rise and address those.

8 THE COURT: All right.

9 MR. RUBIN: But at this stage, we all believe  
10 that common issues running through all of, in effect, all of  
11 the defendants can be resolved right now and a favorable  
12 ruling on a motion to dismiss.

13 THE COURT: All right.

14 MR. RUBIN: So this case has seen a fair bit of  
15 complexity. There are a lot of lawyers here today. I  
16 remember the last time I was here, it was a fairly chaotic  
17 day.

18 The issues in Google's motions to dismiss are  
19 quite straightforward. Plaintiffs allege that they were  
20 users of apples Safari web browser and Microsoft's Internet  
21 web browsers. Notably, that they used those browsers in  
22 their default settings exactly how they came from Apple and  
23 Microsoft, and that Google and the other defendants set  
24 cookies on those browsers. Also notably, they don't  
25 actually allege that any of the defendants had cookies on

1     their browsers, just that cookies were set on browsers  
2     generally.

3             Our motion is straightforward because two issues  
4     decide, and those two issues run through each of the claims  
5     and plaintiffs' claims to standing here, and those two  
6     issues are pleaded clearly within the four corners of the  
7     complaint.

8             Together, they can decide the case in Google's  
9     favor, and they're these two issues. Plaintiffs do not and  
10    cannot allege causation, and they do not and cannot allege  
11    harm. And those two fundamental facts are enough to allow  
12    this Court to dismiss the complaint as is routinely done in  
13    cases like this.

14            We've cited a litany of cases in our papers and  
15    I'm happy to walk through some of them today, if it would be  
16    helpful, but this is not a unique posture for a case like  
17    this, alleging these types of claims, certainly over  
18    cookies. This has been the history for a decade. Cases  
19    like this are broad and on motions to dismiss. Particularly  
20    where plaintiffs have been unable to articulate harm, the  
21    courts dismiss them.

22            I'd like to walk through quickly the two  
23    salient points that resolve through all the claims, and  
24    I will walk through most of them, skipping where I can to  
25    save some time. But I think I also commend your Honor to

1 review the briefs where all of this is laid out in great  
2 detail.

3 THE COURT: Yes.

4 MR. RUBIN: And I can see from your face that  
5 you know that sometimes it's laid out by multiple parties.  
6 So you'll forgive me if I'm in some places brief and refer  
7 you to the briefs.

8 The first issue is this. Plaintiffs argue that  
9 Google and the other defendants used cookies to collect  
10 information about them, but the consolidated complaint makes  
11 absolutely clear that the information they're upset was  
12 collected is actually sent by plaintiffs' browsers directly  
13 to the services.

14 And I'm going to get back to it for a second  
15 because I think it's quite important here to parse out the  
16 communications at issue, what's being sent.

17 If we look at -- a few relevant paragraphs of  
18 the complaint. I will point them out as I'm going.

19 Plaintiffs really allege a few independent  
20 communications, only one of them that actually goes to the  
21 defendant. They allege that they type URLs into browsers.  
22 URLs are a uniform brief. That's indicated in the browser  
23 like CNN.com.

24 Plaintiffs say that -- these are what are  
25 called get requests. The technical term for how that's sent



1 is a get request. It's the HTML. Hypertext market  
2 language.

3 They allege, and this is true, it's a factual  
4 allegation and it happens to be actually descriptive of how  
5 the Internet works. They allege that that get request  
6 contained some information about the browsers, what we've  
7 referred to as browser-generated information, so that we  
8 didn't have to constantly refer to this litany of things in  
9 the briefs.

10 But the things include IP address, the type of  
11 browser they're using, the screen resolution and,  
12 importantly, the URL contains that information. Otherwise,  
13 they wouldn't be able to get to where they're going.

14 They allege two other communications happened if  
15 the defendants are involved. If the website wishes to  
16 display, for example, a Google ad, the website sends an  
17 instruction back to the browser, telling the browser,  
18 browser, send all that information you just sent me to  
19 Google, or in this case technically it would be double  
20 click, but send that over there so that they can send me the  
21 right ad to populate into your browser and then all of that  
22 same information, all of that browser-generated information,  
23 is set in another get request, not to the website this time,  
24 but directly from the browser to the service, in this case,  
25 to Google. That's a direct transmission, direct

1 communication.

2 And cookies played no part in this. Cookies  
3 don't enable that communication. That communication occurs  
4 on browsers that don't have any cookies. It would have  
5 occurred on their browsers long before they ever got a  
6 cookie. If they actually did get a cookie, it would occur  
7 on them afterwards. Cookies simply play no role in this.  
8 And the same information is sent with a cookie as without a  
9 cookie.

10 But plaintiffs' case is directed in large part  
11 to how Google and the other defendant placed users, rather,  
12 placed cookies on users browsers. Plaintiffs say -- these  
13 are a lot of words, but they say that defendants tricked  
14 their browsers. But, in fact, the functionality that was  
15 used to place these cookies was functionality that was  
16 designed into the browsers by Apple and Microsoft. But at  
17 the end of the day, particularly for this motion, that's  
18 entirely besides the point, because the information that  
19 plaintiffs argue Google and the other defendants shouldn't  
20 have been receiving, they would have been receiving anyway  
21 without these cookies, as I just explained. These get  
22 requests come anyway.

23 And plaintiffs had been sending it, that  
24 information to Google and defendants and countless others,  
25 not just these defendants -- that's the way browsers work --

1 long before this case arose and they'll be sending it long  
2 before this case gets resolved, because that's just how the  
3 Internet works.

4 And that explains why they can't allege a  
5 credible theory of harm for the jury, which brings me to my  
6 second point, the one that resolves this point. They have  
7 not alleged they've suffered any cognizable harm. Really,  
8 in paragraphs 242 to 244 of their complaint, way back,  
9 interestingly, in a cause of action that's directed only  
10 to Google, they assert that they lost the opportunity to  
11 sell their information at full value. This sort of  
12 diminished value theory has been consistently rejected by  
13 courts.

14 And putting aside that Google would have  
15 received the information with or without the cookies,  
16 plaintiffs allege no facts that would allow the Court to  
17 infer that they ever tried to sell their information, that  
18 they ever had an opportunity to sell their information,  
19 let alone how or why the conduct that they allege here  
20 undermine their ability to sell it and reduce the value  
21 for which they were offered it. And this lack of causation  
22 and harm to the named plaintiffs, because the harm has to  
23 be to one of these four named plaintiffs, requires dismissal  
24 of the complaint.

25 First, I am going to address standing. Then I'm

1 going to walk through some of the key causes of action.

2 Plaintiffs select standing for two basic  
3 reasons. First, they have not alleged harm, as I just  
4 explained. I'm going to walk through that a bit more.  
5 And they have not alleged sufficiently the elements of  
6 the statutes and they can't allege the elements of the  
7 statutes that they say excuse their inability to allege  
8 harm.

9 Fundamentally, it's simply not enough to allege  
10 that your information has been tracked or accessed. You  
11 have to allege some resulting harm from that access or  
12 track, and plaintiffs have not and cannot do that.

13 So as I mentioned, plaintiffs claimed to have  
14 lost the opportunity to sell their personal information at  
15 full value, but there are no facts whatsoever in the  
16 complaint that support that allegation, and therefore it's  
17 merely a conclusion that the Court can't credit.

18 What they do instead, because they're unable to  
19 allege facts about themselves, is they cite studies and  
20 services that had no connection to them or to this case.  
21 None of them involved the consumer receiving payment for the  
22 sort of information that's involved here, the information  
23 that a browser sends a get request that they allege is in  
24 their complaint.

25 They all involve either academics postulating

1 about the intrinsic value of personal information or some  
2 services that allow people to pay to have certain  
3 information protected. There's nothing akin to what's at  
4 issue here.

5 Ultimately, they simply have not shown that they  
6 suffered injury in fact, let alone, let alone when it's  
7 concrete and particularized and not conjecture and certainly  
8 one that's not traceable to them.

9 A long line of cases have dismissed privacy  
10 claims on the very same grounds. These are in our briefs,  
11 but I will mention them briefly. The LaCourt versus  
12 Specific Media case, DelVecchio v. Amazon, and very  
13 recently, the younger versus Pandora Media case.

14 Also, in re Google Privacy Policy Litigation,  
15 Lowe versus LinkedIn and Jet Blue. This is a line that goes  
16 back very long.

17 In the end, plaintiffs say, though, that they  
18 actually don't need to allege that kind of harm. They don't  
19 need to allege it because they've asserted some statutes  
20 here and that the statutes provide that standing.

21 Plaintiffs appear to misunderstand the rule.  
22 Merely reciting the elements of a statute is not enough to  
23 invoke the standing that the standing might confer. The  
24 elements of the statute must be plausibly met and they  
25 certainly can't be contradicted by the allegations, as they

1 are here. The fact that they're contradicted means that  
2 plaintiffs can't rely on a statutory standing basis to -- as  
3 a basis for proceeding with their litigation.

4 And notably, there's only, only one set of  
5 claims that even contain a statutory standing possibility,  
6 and that's those under the Wiretap Act. The rest of the  
7 claims, even those that are based on statutes, expressly  
8 require some sort of injury.

9 For example, the Federal Computer Fraud and  
10 Abuse Act has a statutory standing requirement far higher  
11 than Article III standing, and I will get to that in a  
12 moment, and some of the California statutory claims also  
13 have standing requirements far above Article III, and if  
14 they can't meet Article III, they certainly can't meet those  
15 statutory requirements.

16 So looking at the Wiretap Act, where plaintiffs  
17 say they don't need to allege harm, the Wiretap Act itself  
18 says I get damages if the provisions are violated.

19 Plaintiffs need to show that the provisions are  
20 violated and they can't. So the federal claims that they  
21 assert simply don't fit here. The Wiretap Act and the  
22 Source Communications Act simply don't fit, not to mention  
23 the remarkable tension between asserting those two claims.

24 So the very first step you need to take when you  
25 are looking at a Wiretap Act claim is to look at what the

1 communication is, because otherwise you can't analyze as a  
2 fact-finder what's going on. You can't look, you can't try  
3 to make a decision.

4 Here, we don't have to question that. The  
5 complaint very clearly in its early stages, in paragraphs  
6 between 30 and 45, very clearly explain, I think it's  
7 paragraph 41 that does the most work on this, that it's the  
8 get request that I explained earlier.

9 The get request from plaintiffs' browsers to  
10 defendants in response to the website that they visit, that  
11 is the communication that defendants receive. They don't  
12 receive anything else. Defendants can't possibly be a party  
13 to a communications that goes directly from plaintiffs'  
14 browsers to another website. It's simply not how the  
15 Internet works.

16 And so in light of that, there are two reasons  
17 why the Wiretap Act claim can't proceed, because the  
18 elements aren't met. The first and perhaps the simplest is  
19 because Google is a party to the communication, and the  
20 Wiretap Act is somewhat of a strange beast. It sets out a  
21 broad prohibition against interception and then carves out a  
22 very significant number of exceptions to that. So seeking  
23 an exception to the Wiretap Act is nothing abnormal. It  
24 happens all the time.

25 When we receives e-mails, when your Honor

1 receives e-mails, those are interceptions of electronic  
2 communications, but we're intended recipients of them.  
3 We're parties to them, so they're not violations of the  
4 Wiretap Act. All sorts of things we do in our daily life  
5 are excused from liability under the Wiretap Act because  
6 we're parties to those communications. The same here.  
7 Material that is sent directly to a party can't be subject  
8 to a Wiretap Act claim. But even if we credited a claim and  
9 even if you could imagine a world in which the communication  
10 prior to the placement of the cookie was sent and then the  
11 cookie was placed and then the next day it was the same type  
12 of communication, but there was a cookie there and you  
13 looked past the party exception, kind of hard to do that,  
14 but if you look past the party exception, you can't get past  
15 the other requirement of the Wiretap Act, which is that it  
16 only covers the interception of contents, and that is  
17 something related to the substance, report or meaning of the  
18 underlying communication.

19 And as plaintiffs' complaints make clear, these  
20 cookie values are just strings of text, a bunch of different  
21 characters. They don't change based on what is in the web  
22 page that's being sent. They're not related to the  
23 substance or meaning of that page. The cookie value does  
24 not tell you what's on the website. It's not content. It's  
25 transactional information, at most, and transactional



1 information has been routinely held to be outside the scope  
2 of the Wiretap Act. The senders of an e-mail, the who,  
3 what, where, when and why, that's all outside the Wiretap  
4 Act. The Wiretap Act protects communication and that's  
5 simply not anything that they've asserted here. So the  
6 Wiretap Act cannot provide plaintiffs with a basis for  
7 having standing.

8 There's another claim that plaintiffs have  
9 asserted similar to the Wiretap Act. It's actually its  
10 mirror opposite and its the claim under the Stored  
11 Communications Act. It's Count 2.

12 I first have to just point out that the exact  
13 same alleged facts cannot support both a Wiretap Act claim  
14 and a stored communications claim. They're mutually  
15 exclusive. And while I'm going to go a little bit further  
16 on this, I don't think we need to go much further than  
17 looking at the allegations that plaintiffs make that these  
18 communications were intercepted in transit. They make this  
19 in their attempt to make the square pegs of their facts fit  
20 the round hole of the Wiretap Act. They go to great length  
21 to articulate how these communications were intercepted in  
22 transit.

23 The Stored Communications Act only applies to  
24 communications that are accessed well in a certain limited  
25 type of electronic storage, where that storage is being done

1 by a certain limited type of defined people. So it's a  
2 strong protection, but it's very narrow and it simply has no  
3 application to this case.

4 And I particularly commend your Honor to read,  
5 for example, the in re iPhone decision by Judge Coe. She  
6 did a very splendid job of walking through the case law and  
7 the ramifications of determining the sort of communications  
8 that would apply here. But plaintiffs still assert it and  
9 they twist themselves in knots a little bit.

10 So the Communications Act only applies to  
11 electronic storage, as I just articulated, and electronic  
12 storage means any temporary intermediate or intermediate  
13 storage. Well, we know that does not apply here because  
14 they're claiming that these cookies enabled something that  
15 occurred over time and enabled either interception over  
16 time, collection over time, correlation of information over  
17 time. It wasn't something that was done briefly. The  
18 cookies were placed on browsers and they stayed there.  
19 That's what they allege. So there's nothing intermediate.

20 And the other component of the definition is  
21 that it's stored by a communication, an electronic  
22 communication service for the purpose of backup protection.  
23 Well, cookies aren't placed for backup protection. It does  
24 not make any sense.

25 But beyond missing that -- on that sort of basic

1 elemental problem with these cookies not being on electronic  
2 storage, they can't allege that there are any SCA, Stored  
3 Communications Act covered facilities here. The SCA only  
4 applies to communications that an electronic communication  
5 server is storing in its own facilities, facilities that it  
6 provided. Nothing like that has been or could be alleged  
7 here, and as I mentioned, a long line of cases have rejected  
8 claims that things like mobile phones and personal devices,  
9 and, in facts, cookies, are covered facilities under the,  
10 under the Stored Communications Act, and every case that has  
11 thoughtfully analyzed this question has come out in that  
12 direction. There are a few outliers. I don't know how they  
13 reach that conclusion, but any case, if you look at them,  
14 these are not one-line decisions. Particularly the iPhone  
15 case I really do commend your Honor to read. It's a very  
16 lengthy review and analysis and I think it's very clear.

17 SCA covered facilities are things like the  
18 information that electronic communications service providers  
19 store on their own facilities, so what, what an Internet  
20 service provider, where it stores its e-mail. And it's  
21 designed to protect against having someone breakthrough  
22 security protocols, breakthrough and go into that server and  
23 get e-mail, things like that, in temporary storage.

24 Plaintiffs seem to recognize the problem with  
25 their allegations in their complaint because they make a

1 totally different argument in their opposition. In their  
2 opposition they don't argue that the facility are the  
3 cookies. They argue that -- I'm a little bit confused by  
4 their argument, but let's see. It's something like Google  
5 is the provider of the electronic communication.  
6 Plaintiffs' browser managed files are part of Google's  
7 facilities and the cookies are temporarily stored. That  
8 does not work for all the reasons I just described, but I  
9 want to highlight one of the real problems with this for  
10 plaintiffs' claim.

11 There's an exception under the Wiretap Act --  
12 sorry, under the Stored Communications Act.  
13 18 U.S.C. 2701 (c) (1). 18 U.S.C. 2701(c) (1). And it says  
14 that the bar on access to the stored communication doesn't  
15 apply to the electronic communication service provider  
16 that's providing the service.

17 So under plaintiffs', this new theory in the  
18 opposition where Google is the ECS provider, even if you  
19 could imagine the SCA, the Stored Communications Act claim  
20 applying, Google would have been authorized to get access  
21 to those cookies because plaintiffs' computers were Google's  
22 facilities under this, but it actually gets worse for  
23 their position because the statute also says that Google in  
24 that circumstance would be allowed to give third parties  
25 access to their computers because that authorization is not

1 just for the provider, but it's anyone the provider  
2 authorizes.

3 And there are other components of the statute  
4 that wouldn't make much sense. Plaintiffs would be subject  
5 to compel disclosure of these files to the government under  
6 18 U.S.C. 273(a). Their argument just does not make sense  
7 and for good reason. The Stored Communications Act was  
8 never designed for this sort of case and it's why Courts  
9 consistently rejected it.

10 So those are the first two federal claims. I'm  
11 going to move on to the last federal claim, and that's the  
12 Computer Fraud and Abuse Act.

13 There are a lot of very technical components  
14 to this statute, but I think we can resolve it just by  
15 looking at the standing provision in the statute, and so  
16 I'm going to focus on that. The rest of it is brief in  
17 our papers. If your Honor has questions, I am happy to  
18 answer them.

19 Unlike Article III, where you have to allege a  
20 concrete injury that's particularized and traceable, which  
21 plaintiffs have not done, just doing that wouldn't get you a  
22 CFAA claim. Congress was clear that not everything that  
23 violated the technical words of the statute would be enough  
24 to get one into court. There's a \$5,000 jurisdictional  
25 limit. You have to have been damaged or suffered loss in

1 the amount of \$5,000 in order to state a CFAA claim.

2 And damage and loss are defined terms and  
3 they're limited to economic damages. It's an actual  
4 detriment to you. It's not a benefit to someone else. It's  
5 a detriment to you.

6 Damage is defined as any impairment to the  
7 integrity or availability of data, a program, a system or  
8 information. We don't have to spend any more time on damage  
9 because plaintiffs didn't allege any in their complaint.  
10 They do come back again in their opposition, maybe they  
11 recognize this problem and make a new argument. Can't be  
12 credited. It's not in their complaint, but I will just tell  
13 you, they claim that the planting of these cookies somehow  
14 impaired the operation of their browsers. That's not true.  
15 The browsers operated just as they were designed to operate,  
16 and their complaint makes that very clear. Their complaint  
17 includes the information either in the complaint or what  
18 they attached. The subject of our request for judicial  
19 notice, that's unopposed. Exactly how these browsers  
20 operated. Nothing was impaired. They weren't unable to  
21 visit websites. They continued to operate just as they were  
22 designed to. But, in any event, that wouldn't be a basis  
23 for denying the motion because it's not in a complaint at  
24 this point.

25 Loss. The other way you can get to \$5,000 if

1 you actually have suffered any injury is defined as a  
2 reason, any reasonable cost to any victim, including the  
3 cost of responding to an offense, conducting a damages  
4 estimate and restoring data, program, system or information  
5 to its condition prior to the offense and any revenue lost,  
6 costs incurred or other consequential damages incurred  
7 because of interruption of service. So that last clause is  
8 quite important. Lost revenue, cost incurred or other  
9 consequential damages have to be due to an interruption of  
10 service.

11 Now, plaintiffs have not alleged any  
12 quantifiable damage at all, so there would be no way for the  
13 Court to even infer that anything could get them to \$5,000,  
14 but I'd say there's no way they can allege at all ever loss  
15 under this statute. Economic damages this way, there's no  
16 way they had loss. If everything happened exactly as they  
17 allege, and this is a motion to dismiss, so we're going to  
18 operate in that world, all they had to do was clear their  
19 cookies. That does not cost anything, first of all. So  
20 there's no way they get to \$5,000.

21 And, second, courts have routinely held that the  
22 unauthorized collection, use, and disclosure of genuinely  
23 personal information, like people's names, things like that,  
24 not the browser-generated information that's being sent  
25 here -- Courts have routinely held that's not a cognizable

1 loss under the CFAA, and I point to your Honor to the  
2 DelVecchio versus Amazon decision. This is actually  
3 DelVecchio 2. There are two of those cases, both important  
4 for different reasons.

5 iPhone, again, 2 and Double Click. I think the  
6 fact that there's iPhone 2 and DelVecchio 2 is a good  
7 identifier that these cases tend to get dismissed the first  
8 time around and they often get dismissed the second time  
9 around, too. You see multiple decisions coming out because  
10 plaintiffs, they're grasping at a way to try to a certain  
11 harm under statutes that don't typically fit. I would  
12 commend you to DelVecchio versus Amazon, the second of those  
13 opinions, and the DelVecchio case.

14 There are other ways which they have problems.  
15 We don't think we need to go into it right now. It's very  
16 extensively briefed, particularly in the Vibrant brief, that  
17 they can't aggregate properly here. But as I think I  
18 learned when I was quite young, zero times anything is still  
19 zero, so aggregation is somewhat irrelevant at this stage of  
20 the argument.

21 There are a number of claims that are asserted  
22 only against Google, so the claim that I just walked  
23 through, the Wiretap Act claim, the interception claim,  
24 which is vitiated by the fact that it's sent directly to the  
25 services, Stored Communications Act claim, vitiated because



1 no electronic storage, no facilities, and Computer Fraud and  
2 Abuse Act claim, vitiated because no damages at all let  
3 alone \$5,000 damage or loss. Those apply to all the  
4 defendants.

5 The remaining causes of action that I'm going to  
6 go through, I'm going to try to be brief here, apply to  
7 Google, and there are two that are analogs to certain of the  
8 federal claims.

9 The first of the analogs, the Computer Fraud and  
10 Abuse Act. It's California computer crime law. That claim  
11 also requires damage or loss. It does not have the \$5,000  
12 jurisdictional threshold, but it still requires actual  
13 quantifiable damage or loss.

14 Here, there's no quantifiable damage or loss.  
15 All we have here is an allegation of a lost opportunity to  
16 sell personal value, to sell personal information at full  
17 value without an explanation of what the market is, without  
18 an explanation of who offered the information for sale, who  
19 offered to buy it, and the fact that it was diminished in  
20 value because of the events alleged here. That would be  
21 something like the buyer heard about this and said, oh, I  
22 was going to offer you X, but now I'm going to offer you X  
23 minus Y. Those facts are implausible and they have not been  
24 alleged, but the current allegations don't meet the  
25 threshold that is required. So the California computer

1 crime cause of action also doesn't seem to proceed.

2 And multiple courts have, when they dismissed a  
3 federal Computer Fraud and Abuse Act claim, have dismissed  
4 its tagalong state claim as well. I can point you to the  
5 Nextel case from 2012 in California.

6 And similarly there's a California invasion of  
7 privacy claim. That is essentially the California version  
8 of the Wiretap Act. The only difference is that it's an all  
9 party consent statute, but the communication that was  
10 intercepted here at the complaint on a, on a very straight  
11 read of the four corners of the complaint, it's very clear  
12 that this is the communication that was a sent to the  
13 parties, to the defendants, rather. There are only two  
14 parties to that communication, and when you send something  
15 directly to someone else, you're consenting to their receipt  
16 of it.

17 So the California invasion of privacy claim goes  
18 away. Plaintiffs have also alleged two California common  
19 law invasion of privacy claims, one denominated invasion of  
20 privacy. They both overlap. They didn't dispute that in  
21 their opposition. I don't think they'll dispute it today.

22 They have to allege that Google invaded a  
23 legally private matter in a highly, that would be highly  
24 offensive to a reasonable person constituting a serious  
25 invasion of privacy. Well, it's not a legally private

1 matter if you are sending it to a website in the first  
2 place, and I think the most on point case to which I would  
3 direct your Honor's attention to, there are two of them, is  
4 the Lowe versus LinkedIn case, which notes that California  
5 sets a high bar for invasion of privacy claims, and has  
6 noted that disclosure of browsing history is not highly  
7 offensive.

8 But I think perhaps given that the plaintiffs'  
9 claim has this disconnect in it, they -- they're upset about  
10 the way cookies are placed on their browser, but their  
11 complaint is mostly about the sending of information or the  
12 correlation of it to send to, send more targeted ads, which  
13 is done all the time. It's totally ubiquitous and it's  
14 well-known.

15 I want to read a case, read a small quote. I'm  
16 loathe to do this. I think this is actually quite  
17 instructive from the California Court of Appeals, Folcstrum  
18 versus Lamps Plus, a 2011 case. This is the California  
19 Court of Appeals.

20 We have found no case which imposes liability  
21 based on the defendant obtaining unwanted access to the  
22 plaintiffs' private information which did not also allege  
23 the use of plaintiffs' information was highly offensive.  
24 However questionable, the means employed to obtain  
25 plaintiffs', here, address. There is no allegation that

1 Lamps Plus used the address once obtained for an offensive  
2 or improper purpose. And here, using information to send,  
3 anonymous information to send, rather, to display targeted  
4 ads isn't an improper or offensive purpose. It does not  
5 offend the senses under California law. It happens every  
6 day all the way. It's totally routine and there's nothing  
7 offensive about it.

8 Cases where drug prescription information was  
9 correlated has been found not to be offensive and that's far  
10 more personal than some browsing histories can be.

11 The other claims are a little bit perplexing.  
12 The California Legal Remedies Act, I was -- I was surprised  
13 to see in the complaint even a stretch as compared to many  
14 of the other ones. It applies only when there's a  
15 transaction involving tangible chattels and damage in the  
16 form of an increased cost or burden. It does not fit here,  
17 and it's for that reason that multiple courts have ruled  
18 that it does not apply to software services. It just does  
19 not apply to software.

20 Plaintiffs came back. They're listed in  
21 software, this is a service, and we were buying something  
22 with cookies. I honestly didn't understand the response,  
23 but, in any event, the California Legal Remedies Act  
24 categorically, is categorically inapplicable to software.  
25 Multiple California courts have said that.

1           So we don't need to get into the fact that there  
2       was no transaction here, and if you even assume there was a  
3       transaction, what was the cost to begin with, because there  
4       was no cost and how could it have increased? It's a little  
5       bit mind-bending when you think about how inapplicable it  
6       is.

7           Then we have the California Unfair Competition  
8       Law, which is another law you'll see when we read our brief,  
9       it's somewhat lengthily briefed. But like some of these  
10      other cases, you don't have to get past go the standing  
11      question. It, too, sets a standing bar that's higher than  
12      Article III. This was changed. It used to be quite  
13      different. There was a proposition that changed that, 7200,  
14      which is what this is.

15           You actually have to have had a loss of money or  
16      property in order to bring a claim under the unfair  
17      competition law, and Court upon Court have held, there's no  
18      loss of money, no loss of money alleged in this case.  
19      There's a vague statement that they lost the ability to  
20      sell, lost an opportunity to sell their information at full  
21      value. I don't know where to begin to look at that, because  
22      there's no -- it's not adorned with any facts.

23           They'll point to a bunch of studies and other  
24      things, but that does not say anything about these  
25      plaintiffs. The studies aren't about these plaintiffs.

1 They're not about real markets that these plaintiffs  
2 participated in and then started getting reduced offers  
3 about this.

4 This type of information doesn't diminish in  
5 value after one person collects it. This isn't the way the  
6 world works. It does not happen that way. So it's  
7 implausible. And so that's the money side.

8 And then data -- sorry, property. Multiple  
9 Courts have held, this was the prevailing law in California,  
10 there are no cases going the other way, that data, the loss  
11 of data isn't property under the unfair competition law,  
12 unless it's something like losing your Social Security  
13 number or something like that, but they don't allege that.  
14 They can't allege that because that information never would  
15 have been here.

16 So that brings us to the end, and we've walked  
17 through all the statutes and I appreciate you bearing with  
18 me on that. If you don't have any questions at the moment,  
19 I will sit down.

20 THE COURT: I do not have questions at the  
21 moment.

22 MR. RUBIN: Thank you.

23 THE COURT: Let's hear from plaintiffs.

24 MR. STRANGE: Your Honor, Brian Strange for the  
25 plaintiffs.

1           We have divided the argument among the  
2       plaintiffs with respect to standing first and then the  
3       Wiretap Act by Mr. Robertson, and Mr. Grygiel will address  
4       the other two federal claims, and then I will address the  
5       California claims.

6           As your Honor knows, we do have a settlement  
7       on a classwide basis with defendant PointRoll and we intend  
8       to file those motions for preliminary approval within  
9       30 days.

10           THE COURT: All right. Thank you very much.

11           MR. STRANGE: Thank you, your Honor.

12           MR. ROBERTSON: Good afternoon, your Honor. May  
13       it please the Court, my name is Edward Robertson, and while  
14       Mr. Strange was here, we caught an audible and thought  
15       perhaps we ought to do the wiretap thing first. If the  
16       Court doesn't mind, we'll go that way.

17           THE COURT: All right.

18           MR. ROBERTSON: Your Honor, we've drawn this  
19       chart up, which is based on the pleadings, not things we  
20       found out since or otherwise. We believe this is all in the  
21       pleadings and there's a lot of this with which we agree with  
22       Google and its counsel.

23           There is at the beginning, Safari is obviously  
24       the Apple Internet browser. It has a built-in do not track  
25       device in it. It sends off, if I want to go look at the

1 Wall Street Journal, it sends off a get request to the  
2 Wall Street Journal. It says, send me your entire web  
3 page.

4 Now, the Wall Street Journal has a deal with  
5 Google, we're assuming here, that says we're going to let  
6 you have some of the space on our web page. It's called an  
7 iframe and it's blank, and you can put ads in there and  
8 money goes back and forth on that.

9 So the Wall Street Journal sends its web page  
10 back. Now, my law firm doesn't have a deal with Google. We  
11 don't send an iframe. So if you go to my little law firm,  
12 all you get is my little law firm's website back.

13 So Wall Street Journal also sends back to  
14 Safari, look, call up Google and tell them that you want to  
15 fill these holes in the web page. So Wall Street Journal is  
16 no longer in the communication. There is, as Mr. Rubin  
17 said, a call from Safari to Google, and I'm going to use  
18 call because I'm just a, not as technical as perhaps I  
19 should be, and says, fill up these iframes.

20 Google respond and says, okay, I will fill up  
21 the iframes. So then there's this communication that takes  
22 place between the two in which the iframes are filled.

23 Now, that's as far as Google's argument went  
24 today. That's benign. We don't think there's any problem  
25 there and that's not what the case is about. If that's all



1 it were about, we wouldn't be here. But it's about a little  
2 bit more than that because, as I said earlier, Safari has a  
3 built-in program in it that says, you can't put these drt  
4 cookies on a Safari web browser. Now, the drt cookies are  
5 these tracking cookies, as we call them in the complaint.  
6 So it has this built-in brick wall and that's how it's  
7 designed to operate.

8 So while Google is filling in these holes on the  
9 web page, it's also trying to send a drt cookie to Safari  
10 and Safari is designed to block it. But Google knows  
11 something. When you buy something and you have to fill out  
12 a form, you've got to be able to get that form back and  
13 forth. And so in order to defeat the brick wall -- and this  
14 is what we plead -- they send this invisible form that  
15 tricks Safari, that's the word we use, into thinking that  
16 it's not a drt cookie, that instead it's this form, and  
17 Safari has to let that happen or you can't do some  
18 transactions you want to do on the Internet.

19 So it gets by the brick wall through this device  
20 of the invisible form and it goes into Safari and now the  
21 tracking cookie is set and it can now track what happens on  
22 that computer.

23 So once it's in, it can track. Now, that's what  
24 we claim, your Honor, is the problem in this case, is this  
25 getting around the built-in thing in Safari and the Internet

1 Explorer, to keep that tracking cookie from going in, unless  
2 you affirmatively say you can do that if you want as a  
3 computer user.

4 So I'm going to talk to you, your Honor, about  
5 the Wiretap Act. And Pharmatrak sets out the elements.  
6 It's just a statutory case for you, your Honor. It's a  
7 statutory interpretation case. What are the elements? And  
8 Pharmatrak identifies five. Some other cases say there  
9 might only be four, but they are intentionally, an  
10 intentional act. We've pled that. We think when you send a  
11 trick, a piece of software in there, you know you're doing  
12 that, so it's not that they didn't know.

13 Secondly, there has to be an interception.  
14 We're going to talk a little bit more about that.

15 Third, there has to be an interception of  
16 contents.

17 And, fourth, there has to be an electronic  
18 communication and Pharmatrak says by a device. That's the  
19 fifth element.

20 So we've pled all of that. I don't think  
21 there's any question about that. Those words actually show  
22 up and the good news is Pharmatrak existed when we started  
23 pleading this and we knew what to write down.

24 So they come in and say, well, we've got two  
25 things. We've got consent here or we're a party. Now, the

1 consent they talk about in their first set of papers is, the  
2 Wall Street Journal gave us consent, but the Wall Street  
3 Journal is out of this conversation by the time that the  
4 Google Safari is taking place. All that's left is this  
5 conversation, Mr. Rubin is right about that. There's a call  
6 made from Safari to Google.

7 Now, iPhone has some interesting language in it.  
8 It says that there can be limited conversations. If you  
9 call the plumber and say, come to my house, I want you to  
10 fix the plumbing in my kitchen, I have a leak, that doesn't  
11 give the plumber the right to roam around your house, check  
12 your mail, look in the garage, go upstairs into your  
13 bedroom. The plumber is given limited consent. You may  
14 enter my house to fix the plumbing in the kitchen.

15 What happens when Google sets this tracking  
16 device, it's as though the plumber leaves a bug. And we say  
17 in paragraph 98 that there are other things that are  
18 collected and they are personal information. It's not just  
19 URLs. If it was, it would have no value. They have to know  
20 what you are doing in order to have these targeted ads.  
21 They have to know whether you're going to go to the Walmart  
22 ad, website, or Neiman Marcus, so the next time you get on,  
23 you get something from an expensive purveyor of goods rather  
24 than an inexpensive one. The reason this stuff has value is  
25 it tells them about me, it tells them about you, and that's

1 what this cookie does we say in the pleadings.

2 And that is why we think it violates the Wiretap  
3 Act. That is content. It's intercepted. It's intercepted  
4 when the plumber is in the house during the first phone  
5 call, when it's trying to break in because they find out  
6 stuff then. And then when a plumber leaves, the bug is  
7 there. And every time Google shows up, it finds out where  
8 you've been. There's a long list of the things that it  
9 tracks we plead in paragraph 98.

10 So two interceptions take place: The  
11 interception when the plumber is there and the interception  
12 when the plumber is not there and gone.

13 Now, I think that is basically it in a nutshell,  
14 your Honor. The conversation directly between Safari and  
15 Google is a limited conversation.

16 Now, if your Honor reads the statute to say that  
17 once you can talk about something, you can talk about  
18 everything, then you ought to sustain this motion to  
19 dismiss. But if the statute, and the consent language in  
20 Pharmatrak is very close to what we're talking about says,  
21 there is limited consent. You can't simply just get in for  
22 a penny and be in for a pound. If you are in for a penny,  
23 you're in for a penny. And here it was more than that. Not  
24 only was there a limitation on the conversation, but there  
25 was an express denial of the right to talk about more, and

1 that's what we pled happened here.

2 So the party exception has to be limited in some  
3 way or else it becomes meaningless. The consent exception  
4 has to be limited in some way or else it becomes  
5 meaningless. And the fact of the matter is, Google makes  
6 lots of money because this stuff that they say is just a  
7 string of numbers tells them all they need to know about me,  
8 and that what we say violates the Wiretap Act.

9 Now, I've got some more slides here that are  
10 more complicated, but I think given the time the Court has  
11 heard already, we'll move on to the other causes of action.  
12 But there's harm here because the statute has some  
13 provisions for injunctive relief and some fines.

14 I thank the Court for its time.

15 THE COURT: All right. Thank you very much.

16 MR. GRYGIEL: Good afternoon your Honor.

17 THE COURT: Good afternoon.

18 MR. GRYGIEL: Steve Grygiel.

19 I lost count at one point during my friend, Mike  
20 Rubin's argument, about how many times I heard how the  
21 Internet worked. All I could think of was when I was  
22 hearing that was, sounds like a factual question to me,  
23 because as your Honor has written in three recent opinions  
24 dealing with the pleading standards, factual allegations in  
25 the complaint are taken as true, and your Honor in three

1 recent cases, including Wilmington Trust and including Senju  
2 Pharmaceuticals and the RICO case has said that under  
3 Ericsson versus Partis, the plaintiffs' factual allegations  
4 are taken as true.

5 So we have to start this entire discussion from  
6 that proposition. And in this case, what we are talking  
7 about is that the defendant here, Google and the other  
8 defendants, are saying that a multi-step process done in  
9 secret of technological ledger domain that defies easy  
10 description is something they had every right to do. It's  
11 something that wasn't blocked by what we allege was the  
12 blocking device in place. That by itself, your Honor, shows  
13 that this motion to dismiss, all of the motions to dismiss  
14 should fail, because the complaint alleges that blocking was  
15 in place, and it alleges factually that the defendants  
16 intentionally got around it.

17 As the Pharmatrak case says, your Honor, when  
18 there is a financial motive for someone to get unauthorized  
19 access, you can pretty much take it to the bank that that  
20 access was unauthorized.

21 Anyway, let's talk about standing a little bit.  
22 Mr. Rubin was talking about standing and I think he made a  
23 couple of mistakes and I think a couple of them are of  
24 constitutional dimension.

25 The first one begins with, conflating merits in

1 standing. In the cases that the plaintiffs cite and in the  
2 cases that the defendants cite, we know one thing for a  
3 truth. Warth versus Seldin tells us this. The merits and  
4 standing are separate increase. Standing is first.

5 We know what Judge Alito told us before he was  
6 Justice Alito. Standing is not Mount Everest. We know in  
7 the United States versus Scrap decision and in the Third  
8 Circuit's Echo decision, In re Google Industries, we know  
9 that an identifiable trifle of harm suffices for standing.

10 You do not under any constitutional regime that  
11 this Supreme Court in the last two years has been thinking  
12 about take the merits and say they can't get there, so  
13 therefore they don't have standing. No standing is first.

14 What do we allege? We've alleged two things.  
15 We have alleged two categories of things. One, statutory  
16 violations. Number two, we have alleged the deprivation  
17 of the full value of our personally identifiable  
18 information.

19 Let me take the statutory standing first. And I  
20 think there is, as happened in many of the cases Mr. Rubin  
21 has cited, there is the effort by defendants to conflate  
22 statutory standing with Article III standing in a way that  
23 makes it a two-tiered standing requirement. Essentially  
24 says, you have the invasion of the statutory right, which  
25 Warth versus Seldin tells us, is enough to make out a claim

1 for standing. But the defendant says, but PII is not worth  
2 anything, Judge. At least we don't think they've pled it,  
3 so they don't have standing.

4 Not so. Under the Wiretap Act and the Stored  
5 Communications Act and under Warth versus Seldin, all that  
6 is needed to state a statutory claim for purposes of  
7 standing, to open this courthouse door, is the invasion of a  
8 statutory right that is your right. We have alleged that  
9 these plaintiffs have the right to be protected by the  
10 Wiretap Act and the Stored Communications Act and the  
11 Computer Fraud and Abuse Act and that an intrusion upon that  
12 right, even if nothing more, even if nothing more happened,  
13 is enough. And we have a great example of that, your Honor,  
14 right here in the Third Circuit, and that's the Austin  
15 Countrywide case. Essentially, as your Honor might  
16 remember, that is a case that deals with real estate  
17 transactions and the RESPA statute.

18 And what the Third Circuit essentially said  
19 there, and I'm quite sure a reading of that case will bear  
20 me out, is that the statute gives a person who is a  
21 participant in a real estate transaction the right to a  
22 transaction that is free of conflict of interest. Well, the  
23 defendants in that case said, the bank, well, Judge, why do  
24 the plaintiffs care? It didn't cost them any more money.  
25 And the Court properly reading Warth and all of the cases



1 that have followed Warth said, they're entitled to an  
2 interest, conflict of interest-free transaction. They  
3 didn't get it. Ergo, they have standing.

4 In these cases, your Honor, Congress in its  
5 infinite wisdom has decided that the plaintiffs have  
6 standing and that is enough. There is nothing more that is  
7 required, try as the defendants might to add something to  
8 the requirement for standing. It's just not so.

9 If I can move on, your Honor, to the question of  
10 the personally identifiable information, with respect to the  
11 standing for the Computer Fraud and Abuse Act, which I will  
12 come to substantively in a moment. Personally identifiable  
13 information is something we do allege that these plaintiffs  
14 had and were deprived of. When your Honor looks at  
15 paragraphs 1 and 2 of the complaint and couples that with, I  
16 believe it's paragraphs 10 to 13, the only possible  
17 inference according to the term of the language that we use  
18 is that these plaintiffs were using the Internet in a way  
19 that resulted in the deposit of these cookies that were  
20 supposed to be blocked.

21 Then the question is, okay. They've got these  
22 cookies. How are they damaged? We'd say a couple of ways,  
23 your Honor. In all of the other cases, the litany of cases,  
24 many of which took place long before the market in Internet  
25 data has boomed the way it has now, and many of these cases,

1 for many example, iPhone I think is 2001, you didn't have  
2 something you have in this case. It's a fact that's  
3 crucial, and that is the fact of the block. The block helps  
4 to define the value proposition.

5 If I leave my painting out on the front walk and  
6 I don't do anything to protect it, it's a fair inference  
7 that I don't assign a great value to that painting. But if  
8 I have it behind a block, behind a locked door, the value  
9 proposition then is much more reasonable and certainly an  
10 inference to which plaintiffs are entitled in a case like  
11 this, that they had put their personally identifiable  
12 information, described at paragraph 98, in great detail and  
13 footnote 67 to 98, that that information has value.

14 Now, the defendants say, as they do, well,  
15 Judge, they cite a bunch of studies, but all the case go the  
16 other way and, your Honor, I'm not going to belabor them in  
17 detail because your Honor I'm sure has read them. But when  
18 one looks carefully at a case like Claridge versus Rockview,  
19 that case did not say the personally identifiable  
20 information can never have any value in a monetary or  
21 monetizable way. What that case said in fairness was,  
22 there's a paucity of information and at this stage of the  
23 pleadings, I'm not going to toss the case on that basis.  
24 Double Click refused to dismiss the case on the basis of PII  
25 not having value. The LaCourt case noted for example, I

1 believe it was the tepid allegations, the half-hearted --  
2 I'm quoting -- efforts made by the plaintiffs to show value.  
3 We have a complaint that is full, yes, of studies that show  
4 what the value is in the marketplace for this data,  
5 including value that Google has assigned to it.

6 We allege much more than those complaints. That  
7 takes us out of the realm of a generalized, completely  
8 conclusory allegation that has value. We're showing in the  
9 marketplace for this information, people pay for it. And  
10 when you look at the inferences here to which the plaintiffs  
11 are entitled, for example, that Google, Vibrant and MIG and  
12 WPT businesses depend wholly on the collection, slicing,  
13 dicing and selling of that data, it's pretty easy to see  
14 that it has value.

15 Now, Mr. Rubin will say, and the argument gets  
16 made, well, Judge, it may have value to me, but it's not  
17 lost to them. Well, the answer to that is twofold.  
18 Certainly, under the statutes, it is. The Computer Fraud  
19 and Abuse Act just says information. It doesn't say  
20 proprietary information. It doesn't say valuable  
21 information; just says information. There are certain  
22 things you don't get to have whether that information you  
23 think is valuable or not, certain information you just don't  
24 get to take for nothing.

25 And the second issue is, how could we sell it?

1 It has already been sold. I don't have to make an  
2 allegation when someone steals my car that I had tried to  
3 sell it before and therefore I can tell the police officer  
4 that my car was worth \$7,000. That just doesn't add up.  
5 That's not, to quote Mr. Rubin, the way it works. We're  
6 entitled to allege that. We have alleged it as a fact.  
7 Discovery will show that these items of information have  
8 value.

9 And, again, here, your Honor, we're here on a  
10 motion to dismiss, not summary judgment. And on a motion to  
11 dismiss, as the Phillips Third Circuit Court told us, all  
12 the plaintiffs have to do is raise a right to relief above a  
13 speculative level such that there's a reasonable inference  
14 that discovery will produce evidence of the required  
15 elements. And in this case, rife with the detail of facts  
16 in this complaint, I submit, your Honor, it's very difficult  
17 to come to any conclusion but that we have pled a plausible  
18 case and that we have certainly pled standing.

19 To me, it's, in fact, inconceivable that we have  
20 not pled standing in a case where the irreducible  
21 constitutional minimum of injury in fact is satisfied  
22 simply by the statutory violation and the cases that  
23 recognize, on less detailed complaints than ours, that  
24 PII can have value.

25 Finally, on standing, your Honor, we heard a

1 lot -- not a lot. We heard some about the requests for  
2 judicial admissions that we're not opposing. No, they were  
3 not opposed. I loved them. I would take every word in  
4 those statements and those requests for judicial admission:  
5 Mr. Myers' web blog of February 17th, the Wall Street  
6 Journal article of the 17th, Google's privacy policy, and  
7 ask your Honor upon reading that whether or not what the  
8 plaintiff alleged here makes perfect sense. What those say  
9 in a nutshell is, cookies track. They don't say cookies are  
10 these innocuous benign beings, the mere nuts and bolts of  
11 cyberspace. They all speak of trackable cookies, cookies  
12 that permit, as paragraph 98 says, tracking of information.

13 A second thing they say is, Google and the other  
14 defendants did this on purpose. They did it intentionally.  
15 That takes care of the intent element in every single claim  
16 we have here.

17 The third thing they say is, they did it for  
18 money.

19 And the fourth thing they say is that, and all  
20 of the quotes in the complaint make it clear, none of the  
21 defendants, when they got caught doing it, said, hey, you  
22 knew about it. We have a right to this. You should not be  
23 bothered, you knew about it. What did Vibrant say? The  
24 hack was a work around. A workaround? It sounds like a  
25 hack to me, designed to make Safari work like every other

1 browser, meaning no default setting. Well, that's an  
2 admission.

3 What we have from Rachel Whetstone, who was  
4 Google's spokesperson, was very simple. She said, we  
5 created a temporary communications bridge essentially  
6 between two Google domains. Well, you'll see in the request  
7 for judicial notice materials, Mr. Myers' blog, he explains  
8 exactly how that leads to the surreptitious grabbing up of  
9 information that the Safari browser was designed to block.

10 And I would say, your Honor, at the end of all  
11 of that, those are all fact questions, if they are not fully  
12 clear enough from the pleadings. Those are all enough to  
13 suggest a right to relief. It's far above a speculative  
14 level.

15 So on standing, your Honor, I think statutory  
16 standing, they simply have it wrong on the law, and, in  
17 fact, I like that they cite Lowe versus LinkedIn, because  
18 Judge Coe there in her second opinion cites Massachusetts  
19 versus EPA, which I won't read, but is, your Honor, I think  
20 the best phrasing I've heard of exactly what statutory  
21 standing means and basically it is somebody violated a  
22 right. You're protected by the right and you don't need  
23 anything more to get inside of that courthouse door.

24 Now, your Honor, I'm going to turn, if I may, to  
25 the question just at the top here of the Stored

1 Communications Act. Chief argument, one of the chief  
2 arguments Mr. Rubin made, and it's not without its appeal,  
3 so I can understand the Court paying close attention to it,  
4 is that, well, Judge, the Stored Communications Acts deals  
5 solely with information in Stored and the Wiretap Act deals  
6 with information in flight that is being seized  
7 contemporaneously with its transmission. How can you plead  
8 one and not the other?

9 Well, your Honor, there is an answer to that,  
10 and the answer to that is as follows. Actually, it has got  
11 a couple of parts.

12 The first answer is, the United States versus  
13 Councilman, Councilman Roman Numeral III, the en banc  
14 decision Justice Lopez wrote, says, while it may seem a  
15 semantic paradox, it is not a technical paradox.  
16 Information in a packet-switching regime, which is what this  
17 is, can be both simultaneously in transient temporary  
18 intermediate storage as well as in flight en route to its  
19 final destination.

20 So the dichotomy between information for  
21 purposes of the Stored Communications Act being in temporary  
22 intermediate storage incidental to transmission, and on the  
23 other side, information in flight for the Wiretap Act is a  
24 false dichotomy. And a couple of cases have recognized  
25 that. For example, one of the cases that the defendants

1 cite here, United States versus Smith, makes that point.  
2 The case is not on all fours and I don't pretend to your  
3 Honor that it is, but it makes a very interesting point.

4 It says that the Wiretap Act and the Stored  
5 Communications Act, for purposes of protecting  
6 communications, different, but not temporally, because it's  
7 the temporal difference that Mr. Rubin and the defendants  
8 point to is making them mutually exclusive. No. What that  
9 case says is the wiretap's act intercept concept protects  
10 information that is in flight and that someone is grabbing  
11 up, if I can use that kind of clumsy gesture, which I  
12 realize it is. The Stored Communications Act deals with  
13 getting in a position to grab up information and Smith can  
14 be read, I think, quite fairly to say that they are not  
15 mutually exclusive.

16 And I think, as we step back and say, well, what  
17 exactly are these areas of the law protecting and what is  
18 the purpose of these statutes, interpreting those statutes  
19 consistent with their aim, one of our, of course, chief  
20 operations leads to the conclusion that there is not  
21 inconsistency between pleading the two. If you plead one,  
22 you are not out of court on the other.

23 And finally, your Honor, apart from those cases,  
24 the Intuit case says the same thing, by the way. Intuit  
25 says for our motion to dismiss, I'm not going to dismiss on



1 that basis. Intuit says you can have some communications  
2 that are in flight that got intercepted and some that are in  
3 storage that are subject to the Stored Communications Act.

4 On a motion to dismiss, they've pled enough.  
5 Our case is certainly as strong as that for purposes of  
6 pleading a claim there and for getting around this false  
7 dichotomy of mutual exclusion.

8 And, finally, there's a statutory definition  
9 issue. And this doesn't get discussed much and I apologize  
10 if I didn't make much of it in our brief. I'm sorry. I  
11 can't remember if I did. But under the statute, the  
12 definitions I believe are 2511. But the statute's  
13 definition apply both to Wiretap Act and Stored  
14 Communications act. And there is an exception to Wiretap  
15 Act communication for information that is stored regarding  
16 electronic funds transferred. That exception would be  
17 completely unnecessary if the Wiretap Act did not cover  
18 certain stored communication. It's not a point that gets  
19 played a lot, but it intrigues me. If nothing else, it  
20 shows that the support that Smith gives us and the support  
21 that Intuit gives us and the support that Councilman gives  
22 us is proper support.

23 Anyway, I will turn now, your Honor, to the,  
24 unless your Honor has any questions, to the Stored  
25 Communications Act.

1 THE COURT: You may continue.

2 MR. GRYGIEL: The Stored Communications Act. If  
3 you could get that slide up, Jim. My fault. The one with  
4 the elements in it.

5 Here we are. The Wiretap Act's elements are one  
6 thing. The Stored Communications Act are another.  
7 Intentionally accesses is the first one, your Honor. I  
8 don't think that can be seriously contested here. Look at  
9 the request for materials in judicial admission, you make it  
10 abundantly clear this was intentional.

11 A bank doesn't rob itself. A cake doesn't bake  
12 itself. This was a multi-step process that Mr. Meyer and  
13 Mr. Naryian (phonetic) and Mr. Shokai (phonetic) of the Wall  
14 Street Journal confirmed was intentional. And as to Google,  
15 they're clearly intentional. Vibrant and MIG, they say all  
16 inferences support that.

17 Without authorization. Nobody has pled consent  
18 in this case and they can't because the users didn't give  
19 consent and our complaint says otherwise. Our complaint  
20 says not only didn't we give consent, we did not know about  
21 it.

22 Google says it was a known loophole in Safari.  
23 Well, known to whom? First is a fact question. Second,  
24 according to this request for judicial notice, in order to  
25 be valid, Software Wizard. Not like me clicking on the

1 Internet at night looking to buy my kid a hockey step.  
2 Completely different. There's no authorization there.

3 A facility. And we get into the question about  
4 what's a facility, and here we get to some technical stuff.  
5 I will just make the following points. First of all,  
6 facility is an undefined term. Facility is a little bit  
7 amorphous. I can think of a car or a bus, and then I can  
8 think of a car service if I'm in New York or a bus service  
9 if I'm in up state New York, like where I grew up. But a  
10 facility is an undefined term, and there are a number of  
11 cases, including cases that Google likes, that say that what  
12 we have here is a facility. Our browser managed files.  
13 That's what our complaint says.

14 The Chance case says that the Stored  
15 Communications Act's definition of facilities includes  
16 personal computers. The Intuit privacy litigation says,  
17 Section 2701 does not require that plaintiffs' computers be  
18 communication service providers, only that they be a  
19 facility through which an electronic communication service  
20 is provided. Export Janitorial cites Intuit and says,  
21 plaintiffs' computers on which the data was stored may  
22 constitute facilities under the CFAA. Council on American  
23 Public Relations. Congress intended facility to include the  
24 physical equipment used to facilitate electronic  
25 communications. Browser managed file equipment, helping to

1 move communications around the Internet. That's facility.  
2 And the cases say so. They don't all say so. The cases go  
3 both ways. But on a motion to dismiss with the facts as we  
4 have alleged them, we have alleged the facility under the  
5 Stored Communications Act.

6 When we get to the question of through which an  
7 electronic communication service is provided, we get to yet  
8 another definitional hurdle. What's an electronic  
9 communication service? Well, here, the statute actually  
10 gives us a little help. The statute gives us definition. I  
11 won't quote it exactly unless I would have it on the slide,  
12 which means I should click this. I shouldn't. I might have  
13 removed it.

14 An electronic communication service is something  
15 that enables a user to send or receive electronic  
16 communications. We allege in the complaint in facts that  
17 control that the electronic communications server, service,  
18 is the browsers. Why do we say that? Because the Safari  
19 browser and the Internet Explorer enable, permit users to  
20 send and receive electronic communications.

21 And on pages -- I'm picking on Google here, I  
22 think it's about 22 through 26 of their brief, they're quite  
23 clear to talk about how browsers permit the interface of a  
24 user with the Internet, in particular, in the exchange of  
25 electronic communications. I would submit to your Honor

1 that that is a perfect admission of something that's  
2 perfectly sensible. These terms need to be interpreted in  
3 light A of their statutory purposes, which is to protect  
4 privacy. I don't think anybody decides that.

5 And, second, there's no technical strain at all  
6 to say that these browsers are the electronic communications  
7 services.

8 We do argue in our brief, we say, not  
9 exclusively, but Google is also an electronic communications  
10 service. That's also true. Google helps people communicate  
11 and get and receive electronic communications, but we don't  
12 say that exclusively. And the tension comes in, which is  
13 not for the plaintiffs' prejudice, because Google became a  
14 party to a part of the conversation that it wasn't supposed  
15 to be a party to. That is why you have both the browsers  
16 being the services as well as our brief statement, in our  
17 brief statement, saying that Google is.

18 An electronic communication. There's a  
19 definition for that in the statute and I don't think, your  
20 Honor, anybody disputes that the transmission of the  
21 information we've alleged in this complaint is electronic  
22 communications. Get requests, these secondary get requests.  
23 A post. The transmission of a secret form. These are  
24 electronic communications well within the act, and beyond  
25 that, the information that paragraph 98 says, the cookies

1 allowed to be associated with particular users are also  
2 electronic communications.

3 And on that point, your Honor, United States  
4 versus Forrester, it's Footnote 6. I regret that it's a  
5 footnote, but Footnote 6, it's a very useful discussion of  
6 why it is that an URL, which Mr. Rubin disdained, but why it  
7 is that a URL is actually content, why that is meaningful  
8 information.

9 And what it essentially says is, it tells people  
10 something about you. If you type in www.Help For Drunks or  
11 Help for Incest Survivors survivors, somebody who knows that  
12 about you, then they can populate an ad space with relevant  
13 information, they know a lot about you. That's different  
14 from just the kind of cases the defendant cite that talk  
15 about the time of a call and how long it lasted. It's very  
16 different.

17 And then we come down to storage. What does it  
18 mean to be in storage? And here again we have a difference  
19 of opinion with the defendants about what it means to be in  
20 storage. It's not as broadly defined as electronic  
21 communication.

22 Electronic storage, for purposes of the statute,  
23 means in temporary storage, intermediate storage, and they  
24 are not disjunctive. They're all together. Temporary,  
25 intermediate storage that is incidental to the transmission

1 of the message.

2 And I would simply say the following on that,  
3 your Honor. At paragraph 218 of our complaint, we allege  
4 how the information that we say is subject to our claims was  
5 being taken contemporaneously. Among other things, this was  
6 recently updated information. It wasn't in permanent  
7 storage.

8 Number two, the defendants themselves say, and  
9 this is in their briefing, that this cookie that caused all  
10 the trouble was an intermediate cookie. Intermediate  
11 cookie, intermediate storage.

12 Ms. Whetstone, when they got caught doing what  
13 they got caught doing and stopped immediately, said this was  
14 a temporary -- sounds like temporary to me -- communications  
15 bridge. Out of Google's own mouth, we have the  
16 temporariness of the storage that we need here.

17 Apart from that, your Honor, we also have cases  
18 that talk about what electronic storage is, and those  
19 details in our complaint, which are factual and entitled to  
20 the presumption of truth, are borne out not only by every  
21 inference that attaches to those facts, but also to some  
22 cases.

23 Expert Janitorial, and I will read it because I  
24 think, to borrow from Mr. Rubin, it's an instructive quote.  
25 For purposes of a motion to dismiss plaintiffs' allegations

1 under the SCA that the e-mail accounts, user names and  
2 passwords were stored on plaintiffs' computers and that  
3 defendants knowingly accessed this stored information  
4 without authorization are sufficient allegations to assert a  
5 claim under Section 2701, an appellate claim.

6 Intuit. Plaintiffs have alleged that defendant  
7 accessed data contained in cookies, just like here. That it  
8 placed in plaintiffs' computers electronic storage. The  
9 Court concludes that this allegation satisfies the liberal  
10 requirements of Rule 8A2.

11 So we know that we have here electronic  
12 communications in storage that were taken without  
13 authorization and without consent. That's the Stored  
14 Communications Act. And to the extent the numerous  
15 contesting facts in the brief say anything, what they say is  
16 here, that discovery is merited. This isn't summary  
17 judgment. It's a question of, have we stated sufficient  
18 facts to make them plausible. And when Internet gurus like  
19 Mr. Meyer and Mr. Miller, Doug Miller, whom we quote, as  
20 well as the defendants' own spokes people say, well, we did  
21 it and here's what we were doing, that's more than  
22 plausible. That's a question of, let's get the discovery  
23 and see how much more there is here.

24 I'd like to turn, your Honor, now, to the  
25 Computer Fraud and Abuse Act.



1           A couple things I'd like to say before I talk  
2 about the elements. The defendants make a lot about it in  
3 their brief, I won't here, other than to state it.

4           Every one of the defendants is at pains to tell  
5 the Court, your Honor, it's an anti-hacking statute. It has  
6 very little to do with what went on here. The facts in the  
7 complaint say otherwise. The facts say it has everything to  
8 do with what went on here. This is no different than the  
9 prototypical hack. It's outside in with someone with great  
10 expertise victimizing someone who doesn't know who has  
11 erected technological barriers to prevent it from happening.  
12 In fact, when you look at the Craig's List case and the  
13 Facebook versus Power Venture case, they make that point.  
14 The circumvention of technological barriers is quite  
15 indicative of an offense, and that's exactly what happened  
16 here.

17           So the defendants like to say that that case has  
18 nothing to do with this case. We think the facts are  
19 completely the opposite. That's just characterization.  
20 That's spin. That's argument. That's not a fact entitled  
21 to a presumption of truth, particularly since it's the  
22 defendants who are saying it.

23           The second issue here, your Honor, the  
24 defendants say, Judge, if there's a problem, if there's any  
25 problem under the CFAA, and we think there isn't, we're

1 entitled to be excused under the rule of lenity, and the  
2 defendants cite various cases for that. Reocall is one.

3 Well, the rule of lenity applies when you have  
4 an amorphous statute that may have criminal consequences  
5 being applied either in a criminal or civil context. And  
6 the idea of rule of lenity, of course, as your Honor knows,  
7 is simply to say, we're not going to stick somebody with  
8 liability of conduct that they couldn't have reasonably  
9 foreseen.

10 The facts in the complaint show how big Google  
11 is, how sophisticated it is, its previous experiences with  
12 the FTC, which fined them \$22.5 million for violating an  
13 order that was covered by the conduct here. They knew what  
14 they were doing.

15 Number three, again, this is the facts we  
16 pleaded and we're entitled to their inferences. They did it  
17 in secret. They did it a lot. They did it for money and  
18 they did it with technological wizardry, and together found  
19 a technological blog that they knew about and apparently the  
20 people in their world knew of it and nobody else knew did,  
21 using a forced submission rule that then triggered a one in/  
22 all in cookie blog.

23 It sounds pretty technical to me and I think  
24 that gets us over the hurdle not only of intent, but it also  
25 goes to show that the CFAA was violated. And it shows that

1 the rule of lenity has no business in this case. And  
2 defendants say Google, at page 26, I believe, said  
3 plaintiffs have not alleged any facts at all that show  
4 that Google altered a setting. That's pretty close to a  
5 quote.

6 I'm sorry to be flippant. I don't mean to be  
7 flippant, your Honor, but are you kidding me? That's  
8 exactly what we allege. You dismantled a default setting.  
9 We had the default on. You came in in the dark of night and  
10 turned it off. If you were entitled to it, you would have  
11 disclosed it, you would have gotten consent. You certainly  
12 wouldn't have done what you did and stopped doing it  
13 immediately and said, oh, this is temporary.

14 Anyway, back to the CFAA. The elements.  
15 Knowing transmission of a program, information, code or  
16 command. Mr. Rubin says they can't possibly allege it.  
17 Well, we alleged that a secret code embedded in the ads that  
18 Mr. Robertson described that were sent from the ad-serving  
19 company to the browser of the user, that those codes trigger  
20 a secret iframe. That secret iframe then sends an  
21 undisclosed form that essentially tricks the browser into  
22 thinking that the person at the keyboard is actually  
23 affirmatively communicating with this third party, which  
24 then lets the cookies come in, what Google calls the  
25 intermediary cookie then followed by the rest of them.

1 But the transmission of that code, described in  
2 detail, including with all the slashes and that  
3 indecipherable language that the web people use, it shows  
4 exactly how they did it. They transmitted a code to disable  
5 the blog.

6 Intentionally caused damage. Their intent is  
7 clear. Damage. Any impairment to the integrity of a system  
8 or a program. We had a system. We had a program that was  
9 the default system and they damaged it. They impaired it.  
10 And, by the way, the Black & Decker case, which is cited in  
11 Expert Janitorial, says that damage for purposes of CFAA  
12 doesn't require the loss, destruction or corruption of  
13 information. Damage for the CFAA, it's enough if you allege  
14 that a computer was made less secure. That's precisely the  
15 gravamen of what resulted from the defendants' conduct here.  
16 So we're there, certainly there for purposes of a motion to  
17 dismiss. Entitlement to discovery comes after.

18 Without authorization, we've talked about that  
19 with respect to the other elements. The secrecy itself  
20 takes care of that.

21 To a protected computer. Nobody disputes  
22 protected computer because that is simply something that's  
23 connected to the Internet and everybody knows what it is.

24 Exceeded authorized access and authorized and  
25 unauthorized access. Essentially, the same things. I won't

1 repeat myself here. They obtain information. It has got to  
2 be information, not special information; information.  
3 That's all it says. We have pled that. We're entitled to  
4 the truth of those factual allegations.

5 Now, if I can, your Honor, let me come just  
6 quickly to the remaining elements here that the defendants  
7 raised. The first thing they say is, well, Grygiel can't  
8 allege that a private party can aggregate the damages to  
9 the \$5,000 threshold. That's reserved under the statute  
10 only through federal government prosecutions or  
11 investigations.

12 Well, first of all, I believe that misreads the  
13 statutory definition. The statutory definition describes  
14 loss, which is the operative provision for purposes of a  
15 civil action. Describes loss as any loss to any person,  
16 including, and then there is a chain of somewhat disparate  
17 elements, including physical injury, wrongful disruption of  
18 government files, and other items.

19 Well, my view is, statutory interpretation rules  
20 do apply, and what they say is the word including, after the  
21 following elements, after including, mean they're not  
22 exclusive. Those are simply suggestive. That is  
23 Massachusetts versus EPA. And our friend Justice Scalia has  
24 repeatedly made that point in any number of Supreme Court  
25 cases. So statutory interpretation shows us that we are

1 entitled to aggregate those losses.

2 Number two, Czech, the case Czech. That case  
3 says that the parenthetical that the defendants say in their  
4 briefs restricts the ability to aggregate to a government  
5 plaintiff is just wrong. It says that's a mistake, and it  
6 goes into the legislative history, which to quote Judge  
7 Leventhal opinion, it's like going into a party, kicking out  
8 your friends.

9 It says that legislative history snippet that  
10 defendants rely on and I believe Vibrant relies on at great  
11 length is of no moment, that simply permit this, not  
12 excludes it. The point is, your Honor, is statutory  
13 interpretation, your Honor, the plain language, any person,  
14 any loss, aggregate by itself suggests you can aggregate  
15 over a one-year period certainly suggests aggregation is  
16 reasonable. We have cases that we cited in our brief, I  
17 won't belabor, that make the same point. We're entitled to  
18 aggregate the damages to reach the \$5,000.

19 The next thing the defendants say is, well,  
20 you've got to have a single act, and they say you can't  
21 possibly have a single act here to get to the \$5,000,  
22 because look at all of these computers they talk about and  
23 look at all of these people and it can't possibly have been  
24 a single act. Well, we say, first of all, the single act  
25 appears nowhere as a restriction in the statute. That's

1 number one.

2 Number two, the single act is inconsistent with  
3 any loss to any person with the implication being multiple  
4 acts and multiple people over a one-year period. That  
5 certainly suggests that the single act requirement doesn't  
6 apply.

7 Third, creative computing. Freedom Bank Shares  
8 both say that is not an element of the statute. It does not  
9 apply.

10 The single act requirement, when you think about  
11 what that would mean, and one of the cases we've cited says  
12 this, it would essentially defeat the statutory purpose,  
13 because what it says is, a single computer hack causing  
14 \$5,000 in losses would be actionable while systematic hacks  
15 repeated 30 times, each causing \$4,999 would not be. And  
16 that makes no sense given the statutory purpose let alone  
17 the statutory language.

18 If Congress wanted to have a single act in the  
19 statute, they knew how to do it, and Congress didn't.  
20 Defendants, and Mr. Rubin pointed, out cites the language of  
21 economic losses only. That's all you get. The question is,  
22 what are economic losses? There are cases that we cite and  
23 cases that the defendants cite that take two different views  
24 of how broadly you can read losses for purposes of this  
25 CFAA. Those cases largely stem, your Honor, from an

1 intellectual dispute between the Ninth Circuit and the  
2 Seventh Circuit that has no relevance to why we're here  
3 today. That is the No Sale chain of cases which say, wait a  
4 minute. The CFAA is all about unauthorized access. It's  
5 not about misuse, and that is a narrower view. Those cases  
6 take a narrow view of damages.

7 The broader cases stemming from the Seventh  
8 Circuit's Citrin case say otherwise. They say that if I  
9 have access to a computer, but I start to misuse it when I'm  
10 in there, then the statute is triggered. Those cases tend  
11 to take a broader view. I say we can avoid that swamp, your  
12 Honor, which our cases tend to raise. We cited the Baxter  
13 case as a summary of them. We can avoid that by simply  
14 looking at the statutory language here, and what the  
15 statutory language says is clear. Any loss, any person,  
16 statutory language makes it clear.

17 Defendants say, they don't allege an  
18 interruption in service. Statutory interpretation  
19 principles in cases we cite say that the interruption in  
20 service limitation doesn't apply. That is a matter of  
21 statutory interpretation. That does not cover all the  
22 antecedent elements of this statute, which is aimed at  
23 protecting computer hacking, a statute that since its  
24 enactment has been consistently broadened in its scope, its  
25 definitions and its reach.



1                   Finally, we cite cases. Urban and Smith is a  
2                   good one. It is in our brief. E.F. Cultural Travel, Costar  
3                   Realty and in re Toys-R-Us, all of which your Honor say,  
4                   take a broad view of these losses. And if you argue that it  
5                   has got to be a loss that affects the functionality of the  
6                   machine, that's precisely what we allege. We say you  
7                   dismantled our default setting and that by itself is what  
8                   gets you there.

9                   Finally, and I know Mr. Rubin will say this  
10                  because he said it very eloquently, he's a very good lawyer.  
11                  He's going to say, well, Judge, that may all be true,  
12                  he's got some law, he's got some argument, but where does  
13                  the money value?

14                  And the answer to that is twofold, your Honor.  
15                  First of all, we know it has value because the defendants,  
16                  as we plead, it's a business proposition, collect it and  
17                  sell it. We quote their businesspeople saying this is what  
18                  they do. So we know it has value. As the value to us, all  
19                  we need to say for purposes of a motion to dismiss is that  
20                  we were deprived of the opportunity, which we don't have to  
21                  actually go to exercise for purposes of the motion to  
22                  dismiss, to capitalize the net value ourselves or to decide  
23                  to keep it. It has value to me simply by virtue of the fact  
24                  that it's private.

25                  That, not to get too far afield, but one of the

1 things back to what Justice Brandeis said in Olmstead, the  
2 right to privacy is the single most valuable right to  
3 people, and there has been a lot of Supreme Court history  
4 following that with Katz and Rowe that make that very  
5 clear.

6 Discovery will show what its value is. I am  
7 sure when we do discovery in the case, we will see precisely  
8 how the damage models, how the algorithms developing the  
9 damage models for the defendants work. There will be no  
10 dispute, this information is extremely valuable and its  
11 deprivation to the plaintiffs is a loss cognizable under the  
12 Computer Fraud and Abuse Act.

13 I've been talking a long time, your Honor. If  
14 you have any questions, I'm happy to answer them.  
15 Otherwise, I will sit.

16 THE COURT: No. Thank you very much.

17 MR. GRYGIEL: You're welcome, your Honor.

18 MR. STRANGE: Your Honor, I will be brief. The  
19 frequent of these cases leads to the end of the argument the  
20 California claims, and they actually, when you read the  
21 opinions, put them at the end, some of them are a little bit  
22 confusing.

23 And when I started preparing with respect to the  
24 California computer crime law, which the real name is the  
25 Comprehensive Computer Data and Fraud Act, and the reason I

1 say that is, it's a very broad claim. When I started  
2 preparing, I realized that in the pleadings, a case not  
3 cited was my own case, which was decided a few months ago by  
4 Judge Rogers in the Northern District of California. And if  
5 you will forgive me, it's called Hernandez versus Path. And  
6 it's 2012, Westlaw, 519, 4120.

7 And Judge Rogers denied a motion to dismiss  
8 under this section, and in that case, the issue was whether,  
9 if you downloaded an app and the app took your address file  
10 without your knowledge, does that state a claim under the  
11 California Computer Crime Act?

12 This case is a classic case for that act, and  
13 the reason is, if you go back to the brick wall, where the  
14 consumers try to block the cookies, but as we explain in  
15 paragraph 93, Google sent an invisible form and a code  
16 accompanying it to trick the user's browsers into requesting  
17 this cookie, thereby getting access to the computer.

18 So if you just look at the plain language of  
19 that statute, for example, one provision of Section  
20 502(c)(7) says, knowingly and without permission accesses  
21 any computer. If that's not knowingly and without  
22 permission to accessing our computer, I'm not sure what is.  
23 But just to quote from Judge Rogers' decision, she said,  
24 based on the current limited briefing, the Court cannot  
25 conclude as a matter of law whether past alleged conduct,

1 i.e., downloading the Path app, which plaintiff voluntarily  
2 installed on its mobile device, contained undisclosed  
3 software code that surreptitiously transferred data onto  
4 plaintiffs' mobile device to Path servers fall outside the  
5 scope of the California Computer Crime Law. So I think that  
6 under these facts, that we have alleged a claim under that  
7 section.

8 And as one of the cases that defendants quote,  
9 which is the LaCourt case, it notes that the California  
10 Computer Crime Law does not have a minimum damage  
11 requirement.

12 And there are two other minor points, your  
13 Honor. With respect to the California constitutional  
14 privacy claim, we've quoted in our briefs the language that  
15 the purpose of that constitutional amendment was the  
16 stockpiling of information that's personal to people. That  
17 the only California case that the defendants really rely on,  
18 their primary one, I should say, is the Focustrum case that  
19 I believe was quoted to you in the argument by Google's  
20 lawyer. But that case only involved someone's address,  
21 their physical address. That was given to Lamps Plus, who  
22 then sent them advertisements.

23 That case noted that some examples of violation  
24 of privacy would be disclosure of HIV status, would be  
25 confidential mental health records, would be the CHP, who

1 disseminated photographs on the Internet.

2 So if you think of the information on your  
3 browser, if you look at someone's browser history, what  
4 doctors they looked at. We gave the example of Help For  
5 Drunks. We have people checking HIV issues for themselves.  
6 That kind of private information, which the cookies allow  
7 you to correlate to your user, that is private information  
8 that I think clearly does fall within the ambit of that  
9 statute.

10 And then, finally, with respect to -- I'm just  
11 going to mention the UCL claim. I'm not going to address  
12 all of the arguments because I don't want you to think I  
13 agree with them, but I don't think we really have time  
14 here.

15 But just under the UCL claim, the unfair  
16 competition, which we deal with, of course, all the time,  
17 and Judge Rogers dealt with in her opinion, we have the  
18 unlawful prong, which Section 502 would be a predicate act  
19 of. And then we have the unfair and fraudulent prong.

20 So I think that we've satisfied the California  
21 claims for all the reasons we've set forth in our brief.

22 Thank you, your Honor. Appreciate your time.

23 THE COURT: Thank you very much. Mr. Rubin?

24 MR. RUBIN: I was going to start by saying I'm  
25 going to try to be brief, but people keep saying that.

1           There were some loose words used in a lot of  
2           that argument, and I want to make sure that we are all  
3           clear.

4           We are not arguing, and wouldn't argue at this  
5           stage of the case, that the Court should be considering  
6           anything outside of the complaint or the materials of the  
7           complaint referenced and relies upon. I think what I said  
8           was, their allegations about the get requests were right and  
9           how the Internet worked and then we saw a picture of how  
10          that worked.

11          I want to first address a few actual issues  
12          because I think they were relevant to all the claims and  
13          they're just not quite right.

14          First of all, we saw a picture of a brick wall.  
15          You know, there's always a bit of an issue when you try to  
16          import physical examples into the online world, but the  
17          brick wall isn't the right example here. The allegations  
18          that are in the complaint, so back to the four corners that  
19          the plaintiffs want us to focus on and that the rules say we  
20          are to be looking at.

21          The plaintiffs here alleged that they used these  
22          browsers in their default settings. They also allege that  
23          the default settings have exceptions. And if you look at  
24          the piece by Mr. Mayer, I believe it is Exhibit 3 to the  
25          RJN, there's a screen shot, picture, it's actually quite

1 well done, of the setting themselves. And it is very clear  
2 that one of the settings is never. That is, never accept  
3 cookies. That's not the setting that these individuals had.  
4 They had a setting that said something else.

5 THE COURT: But did they know that? I mean, I  
6 don't have any idea. I have no idea.

7 MR. RUBIN: I have no idea either, but it's part  
8 of the complaint. So the fact is, and right now we're  
9 assessing whether software interactions in their default  
10 state, when the default state has certain exceptions in it.

11 THE COURT: But, to me, that seems like an issue  
12 of fact. It's though, certainly, you're asking me to make  
13 legal conclusions, but the question is whether I can make  
14 legal conclusions without having a true understanding.

15 If there are undefined words, you need to have  
16 an understanding of how the Internet works in order to give  
17 the best definition, to order to give a legal conclusion.  
18 I'm not confident that this is the kind of case that it's  
19 easy to say that accepting all of the plaintiffs' factual  
20 allegations, I can still say there are no -- that your  
21 position doesn't have factual issues associated with it.

22 MR. RUBIN: Let me see if I can phrase it this  
23 way. There's no doubt that I would take issue with some of  
24 the, some of their characterizations, particularly some of  
25 the arguments and the way it was phrased up here, which is a

1 bit more hyperbolic than some of the statements made in the  
2 papers.

3 THE COURT: Always.

4 MR. RUBIN: Of course.

5 THE COURT: That's why we have oral argument, I  
6 guess.

7 MR. RUBIN: To make your argument less  
8 interesting. But what you can decide, and I think very  
9 clearly decide from the four corners of the complaint, and  
10 you don't have to get into any of this, because there's  
11 agreement on how -- this is in paragraph 41 of their  
12 complaint. The chart that they had up didn't have any  
13 paragraphs associated with it. But the only communication  
14 that's occurring between their browser and the services are  
15 the get requests.

16 There was a suggestion by them based on that  
17 chart, that after a cookie is placed, some additional  
18 communications occur. That's nowhere in the complaint.  
19 That's absolutely outside the complaint. The allegations  
20 alone will get you there.

21 But there are two other key points, and I will  
22 go back to the point I made at the outset of this hearing.  
23 Two points that require dismissal here, and it's the fact  
24 that they had not alleged any cognizable harm.

25 And if you look at the studies that they have,



1 that Mr. Grygiel pointed to, none of them are connected to  
2 these plaintiffs. These plaintiffs say, in the back of the  
3 complaint, paragraph 220-something, I believe, that they  
4 lost the opportunity to sell their information for full  
5 value. That alone is too threadbare of an allegation to  
6 provide this Court with jurisdiction over the matter.

7 And I want to make sure that our position with  
8 respect to why they can't proceed based on the recitation of  
9 the statutory claim is clear, because I think it has been  
10 muddled a little bit. I'm sure it wasn't deliberate, but I  
11 want to make sure.

12 We aren't saying -- and this is an issue that is  
13 bubbling around in courts -- that even if you check all the  
14 boxes for a statute, you meet every single element, but you  
15 lack Article III injury, you have no personal injury, the  
16 fact that the statute itself provides for some damage  
17 amount, our argument is in that case, no, you wouldn't have  
18 standing.

19 That's not the argument we're making here. We  
20 don't need to make that argument here because they can't  
21 check the boxes on those elements. And that is not looking  
22 into the merits of the case, and none of the cases they cite  
23 say that that is looking into the merits of the case.

24 It would be a different thing if they were able  
25 to show that all of those situations had been met or that

1 none, and none of the exceptions applied based on their  
2 complaint. Certainly, liability would not be established  
3 based on that. There still would be arguments to be made.  
4 But you cannot establish any, unless you show that the Court  
5 has jurisdiction to evaluate the application of that statute  
6 as applied to the plaintiffs in the case on the facts  
7 asserted, and that is the defect here with respect to both  
8 of the claims that they say give them statutory standing,  
9 the Wiretap Act and Stored Communications Act.

10 And I would just commend your Honor to read  
11 their complaint and read our briefs, because we make this  
12 abundantly clear. The water has been muddied a little bit  
13 here, but I think it really is very clear on those two  
14 points. And with those two issues, there's no standing for  
15 the Court to begin the secondary inquiry of thinking about  
16 those other fact questions.

17 I see why those fact questions have been raised  
18 by the plaintiffs, because it starts to get the Court  
19 thinking about those issues. But the two issues that I  
20 described, the failure to raise harm, causation issues and  
21 the lack of statutory standing, those resolve this case.

22 There are quite a number of arguments I can  
23 respond to with respect to the arguments that Mr. Strange  
24 and Mr. Grygiel made. They're all in our papers. If you're  
25 tiring, I can sit down, but if you are prepared to hear

1       them, I will continue.

2                   THE COURT: Well, I'm prepared to hear them for  
3       a moment anyway. I think I gave two hours. If I gave more  
4       than two hours, forget it. But I can sit here for at least  
5       the two-hour stretch.

6                   MR. RUBIN: Okay. The point I want to make is  
7       around, pointing to a couple of very important things in the  
8       complaint that I think are important to see. They're in the  
9       complaint. These aren't factual disputes. This is just  
10      facts in the complaint.

11                  A lot of words were said by my, by opposing  
12      counsel around information about users that was sent along,  
13      personal information around users.

14                  If you look at the complaint, and Mr. Grygiel, I  
15      believe, cited paragraph 98 and footnote 67 of the  
16      complaint. That part of the complaint is talking about and  
17      citing to Google's privacy policy. But there's no  
18      allegation in this case that the four named plaintiffs are  
19      Google accountholders, so they would never have provided any  
20      of that information to Google. And I don't want to speak  
21      for the other defendants, but I think it's fair to say that  
22      those allegations don't apply to them at all. And they can  
23      get up and correct me if that's wrong.

24                  So there's just no allegation that that sort of  
25      information has been provided by anyone here. Sure, if you

1 have a Google account, you sign up, give your name and do  
2 all sorts of things. These, these plaintiffs do not allege  
3 to be Google accountholders, so the suggestion that they're  
4 browsing, this is limited browser information that's sent by  
5 their browsers and then to which the cookie goes along for  
6 the ride after it's placed is somehow commingled, finds no  
7 factual support whatsoever in the complaint and can't be  
8 credited.

9 The other point I want to make with respect to  
10 all of the complaint, all of the arguments they made is,  
11 they talk about a lot of the underlying violations of the  
12 statutes they believe occurred, but they came back with very  
13 little response on the financial arguments, rather, the harm  
14 arguments. The CFAA response by Mr. Grygiel I think is  
15 particularly instructive.

16 The loss issue or the damage issue there is  
17 required. There is no damage alleged in the complaint,  
18 period, so they have to have alleged \$5,000 in damages, and  
19 they cannot have not done that. A benefit to someone else  
20 is not a loss within the meaning of the CFAA.

21 With respect to the Stored Communications Act,  
22 the facts that they have alleged in this case do create a  
23 situation of mutual exclusivity, so while some other case  
24 may have said, the fact that the Internet is packet switched  
25 means that there can be co-extensive application of these

1 statutes here, that does not apply on these facts and I  
2 think that's clear when you look at the statutes and look at  
3 what they've alleged.

4 And I will just say again what I said at the  
5 beginning. They are alleging under their new theory, this  
6 is in opposition, it was the one that they articulated here,  
7 that Google was an electronic communications service. If  
8 that is true in this context, 2701(c)(1) provides Google  
9 with authorization to access these materials. It had all of  
10 those other unwanted effects, too, but it has that issue.

11 And with respect to the California claims  
12 quickly, on the CCL, the computer crime claim, we have not  
13 seen the Path case because it wasn't in the papers. But  
14 Mr. Strange said it involved downloading an app that stole  
15 content from people's devices. There's no -- contacts from  
16 those devices.

17 There's no allegation in these cases that these  
18 cookies do anything like that. The allegations in this case  
19 are that their browsers sent get requests, that a cookie was  
20 placed and their browsers continued to send get requests,  
21 just as they did before. Those are the facts that they  
22 actually allege, if you look at the complaint.

23 And there's no allegation that would be  
24 actionable under California privacy, that mental health  
25 information or HIV information attached to someone's name

1 has been collected here.

2 And with respect to the unfair competition law,  
3 the substance of the prongs I've addressed in our papers,  
4 but Mr. Strange didn't have a response, I know, to the fact  
5 that there is a heightened statutory standing requirement  
6 and they can't pass it. There's no -- they have not lost  
7 money or property in this case.

8 So unless the Court has any questions?

9 THE COURT: Well, I'm not sure I can articulate  
10 my question, but I guess I just want to make -- I would be  
11 happy to know -- well, the plaintiff had some illustrations  
12 up there about the communications and I guess you agreed  
13 with them until it came to the brick wall?

14 MR. RUBIN: I say two things about their  
15 communications.

16 THE COURT: Right.

17 MR. RUBIN: It's all in their papers.

18 THE COURT: I think there were two, and the  
19 first one I thought -- well, that was the second one.  
20 Right.

21 I don't know if it is included anyplace and I  
22 want a copy of it, if this is an accurate representation of  
23 what's happening here. If it's not, I'd like you to tell me  
24 it's not, because I think it's important for me to have a  
25 basic understanding of the underlying receipt and transfer

1 of communications and information in order to be able to  
2 resolve this.

3 MR. RUBIN: Absolutely. I note in my first  
4 argument that there's no technique to the complaint and to  
5 the paragraphs in the complaint. And I personally, and I  
6 think it would help the Court, it would help to see what  
7 they're referring to in the complaint. And let me tell you  
8 what I see.

9 One, two, and three. Three is back and forth.  
10 That's all exactly right. That's this transaction. I mean,  
11 it's iframes' point is the specific point here. This is  
12 ads, right. This would be the user has Safari, asks -- I  
13 wouldn't articulate it this way. They said that's what they  
14 were talking about and they said they agreed. If there's a  
15 dispute around this, let me know.

16 Someone types in an URL at their browser. The  
17 browser sends it off to the Internet. There's actually an  
18 intermediate step here. Someone has to interpret what you  
19 are typing and route it. It gets to the Wall Street  
20 Journal. The Wall Street Journal says, I want to populate  
21 my page with some ads, probably a lot of other stuff, too:  
22 Facebook, share links and links from all over the place.  
23 Sends that information back to the browser. Some of it is  
24 the news content you want to get and some of it is  
25 placeholders for the services to insert their information.

1 So that's the first blue line. There would be a bunch of  
2 other blue lines going to services in reality. Goes to  
3 Google. Google says, okay, I'm going to send you back these  
4 ads. That's one.

5 Where I have an issue is with five, because five  
6 is not some independent thing that is now being enabled by a  
7 cookie and there's no support in their complaint for the  
8 suggestion that it is. The next time someone goes to a  
9 different website, if you type in NYTimes.CommunicationsAct,  
10 for example, this whole thing happens again.

11 THE COURT: One through four?

12 MR. RUBIN: One through four. One through four  
13 happens every time, and they have not cited it, they have  
14 not alleged it, and they can't allege it because it's just  
15 simply not right, that once a cookie is put on a browser,  
16 all of a sudden it enables new communication. All it does  
17 is enable the cookie to go along the next time that  
18 transaction goes.

19 But this is not, this is not in the complaint,  
20 that last part.

21 THE COURT: And the next page? Could I see the  
22 next page with brick wall? So that's another step.

23 MR. RUBIN: So often, often when services  
24 communicate back to, I guess the third step on the last  
25 page, often services will set cookies. That's often the way



1 cookies get set. That is the way the cookies get set. This  
2 is in their complaint as well. I don't know the page. They  
3 have a very lengthy background on how cookies get set, which  
4 is for the most part correct. In any event, we have to take  
5 it.

6 And so here the claim is Google set this one  
7 cookie, drt, and that there's a brick wall. Google did set  
8 a cookie. The brick wall is supposed to be Safari's default  
9 cookie block settings. Their allegation is, is that  
10 Safari's default cookie block settings actually allow  
11 cookies to be sent in any number of circumstances.

12 If you look at the materials in the request for  
13 judicial notice and this, sorry, and the complaint as a  
14 whole, you'll see that there's one method called this form  
15 post method that allowed a cookie to be set, but there are  
16 others. Clicking on a link allows it as well. There's all  
17 sorts of ways in this default setting.

18 So this is designed to create the impression  
19 that in its default setting, Safari was impregnable or  
20 blocked all cookies, but, in fact, that's not what happened.

21 It became relevant to the issues. It's in the  
22 complaint. This cookie isn't the cookie by which Google  
23 associates information, associates browsing information as  
24 received. This is something completely different. That  
25 other cookie got sent due to another quirk in the browser.

1                   So I mean that's -- but this is all in the  
2                   complaint. It's all detailed rather well, but in the RGN  
3                   exhibits. But the point is, none of this the Court needs to  
4                   wade into this morning because they have not alleged any  
5                   harm, and on the two statutes that they assert that say  
6                   would give them statutory standing, those communications  
7                   go every time, and they go with a cookie or without a  
8                   cookie. And this didn't enable anything. It didn't change  
9                   how their browsers worked. Their browsers were working this  
10                  way long before this whole incident came along and they're  
11                  working the same way now.

12                 They're sending get requests every time. We all  
13                 do. It's just the way -- and this is in their complaint.  
14                 This is how paragraph 41 explains it.

15                 THE COURT: All right. Thank you.

16                 MR. RUBIN: Thank you very much.

17                 THE COURT: Again, I appreciate all of your  
18                 time. I have to say that I generally use oral argument as a  
19                 filter. When you give me too much information, I assume  
20                 you're giving me the most information in oral argument and I  
21                 appreciate your doing so.

22                 I have a 4:00 o'clock proceeding. If plaintiff  
23                 has any final thoughts, I'm happy to hear it before I send  
24                 you on your way and I try to address the issues that you've  
25                 presented.

1 MR. ROBERTSON: Your Honor, I don't want this to  
2 turn into a Ping-Pong match. I just want to tell you most  
3 of this -- we think all it is in paragraphs 85 to 95 of the  
4 complaint, and including the picture that we got from the  
5 Wall Street Journal saying where the brick wall comes in.  
6 So thank you for your time.

7 THE COURT: All right. Thank you. All right,  
8 counsel. Thank you again. I have to get out of my  
9 computer, so go home. Thank you very much.

10 (Counsel respond, "Thank you, your Honor.")

11 (Court recessed at 3:52 p.m.)

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